Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) ~~A remote station~~ An apparatus comprising:

a link quality estimation unit operative to generate a link quality estimation in response to a ~~first~~ forward link power control instruction received on a forward link ~~common channel~~; and

a power control unit coupled to the link quality estimation unit, the power control unit operative to generate a ~~second~~ reverse link power control instruction in response to the link quality ~~estimate~~ estimation,

wherein the ~~second~~ reverse link power control instruction includes one or more commands configured to adjust a transmit power of the forward link ~~common channel~~ at a base station.

2. (Currently amended) The ~~remote station~~ apparatus of claim 1, wherein the ~~remote station~~ apparatus controls transmission power of the reverse link power control instruction on a reverse link in response to the ~~first~~ forward link power control instruction.

3. (Currently amended) The ~~remote station~~ apparatus of claim 1, wherein the ~~remote station~~ apparatus transmits the ~~second~~ reverse link power control instruction on a reverse link.

4. (Currently amended) ~~A base station~~ An apparatus comprising:

a determination unit operative to determine a ~~received~~ reverse link power control instruction received on a reverse link for base station transmission on a forward link ~~common channel~~; and

an adjustment unit coupled to the determination unit, the adjustment unit operative to adjust a transmission power level of [[the]] a forward link power control instruction based on the reverse link power control instruction.

5-10. (Cancelled)

11. (Currently amended) The ~~base station~~ apparatus of claim 4, wherein [[a]] the transmission power level of the forward link power control instruction is initially set to a reference value.

12. (Currently amended) The ~~remote station~~ apparatus of claim 1, wherein the link quality ~~estimate~~ estimation is a SNR.

13. (Currently amended) A method for power control in a ~~remote station apparatus~~ wireless communication system, the method comprising:

generating a link quality estimation in response to a ~~first~~ forward link power control instruction received on a forward link ~~common channel~~; and

generating a ~~second~~ reverse link power control instruction in response to the link quality ~~estimate~~ estimation,

wherein the ~~second~~ reverse link power control instruction includes one or more commands configured to adjust a transmit power of the forward link ~~common channel~~ at a base station.

14. (Currently amended) The method of claim 13, further comprising controlling transmission power of the reverse link in response to the ~~first~~ forward link power control instruction.

15. (Currently amended) The method of claim 13, further comprising transmitting the ~~second~~ reverse link power control instruction on the reverse link.

16. (Currently amended) The method of claim 13, wherein the link quality ~~estimate~~ estimation is a SNR.

17. (Currently amended) A method for power control in a ~~base station apparatus~~ wireless communication system, the method comprising:

determining a ~~received~~ reverse link power control instruction received on a reverse link

for base station transmission on a forward link ~~common channel~~; and

adjusting a transmission power level of [[the]] a forward link power control instruction based on the reverse link power control instruction.

18. (Currently amended) The method of claim 17, wherein a transmission power level of the forward link power control instruction is initially set to a reference value.

19. (Currently amended) ~~A remote station~~ An apparatus comprising:

means for generating a link quality estimation in response to a ~~first~~ forward link power control instruction received on a forward link ~~common channel~~; and

means for generating a ~~second~~ reverse link power control instruction in response to the link quality ~~estimate~~ estimation,

wherein the ~~second~~ reverse link power control instruction includes one or more commands configured to adjust a transmit power of the forward link ~~common channel~~ at a base station.

20. (Currently amended) The ~~remote station~~ apparatus of claim 19, further comprising means for controlling transmission power of the reverse link power control instruction on a reverse link in response to the ~~first~~ forward link power control instruction.

21. (Currently amended) The ~~remote station~~ apparatus of claim 19, further comprising means for transmitting the ~~second~~ reverse link power control instruction on a reverse link.

22. (Currently amended) The ~~remote station~~ apparatus of claim 19, wherein the link quality ~~estimate~~ estimation is a SNR.

23. (Currently amended) ~~A base station~~ An apparatus comprising:

means for determining a ~~received~~ reverse link power control instruction received on a reverse link for base station transmission on a forward link ~~common channel~~; and

means for adjusting a transmission power level of [[the]] a forward link power control

instruction based on the reverse link power control instruction,

wherein the means for adjusting are coupled to the means for determining.

24. (Currently amended) The ~~base station~~ apparatus of claim 23, wherein [[a]] the transmission power level of the forward link power control instruction is initially set to a reference value.

25. (Currently amended) A machine-readable medium embodying a method for power control in a remote station apparatus, the method comprising:

generating a link quality estimation in response to a ~~first~~ forward link power control instruction received on a forward link ~~common channel~~; and

generating a ~~second~~ reverse link power control instruction in response to the link quality ~~estimate~~ estimation,

wherein the ~~second~~ reverse link power control instruction includes one or more commands configured to adjust a transmit power of the forward link ~~common channel~~ at a base station.

26. (Currently amended) A machine-readable medium embodying a method for power control in a base station apparatus, the method comprising:

determining a ~~received~~ reverse link power control instruction received on a reverse link for base station transmission on a forward link ~~common channel~~; and

adjusting a transmission power level of [[the]] a forward link power control instruction based on the reverse link power control instruction.

27. (New) The apparatus of claim 1, wherein the forward link power control instruction was received on a forward link common channel.

28. (New) The apparatus of claim 1, wherein the link quality estimation unit is operative to generate the link quality estimation based on a received power level of the forward link power control instruction.

29. (New) The apparatus of claim 4, wherein the reverse link power control instruction is extracted from a signal received on the reverse link.

30. (New) The apparatus of claim 4, further comprising a transmitter operative to transmit the forward link power control instruction on the forward link.

31. (New) The apparatus of claim 4, wherein the forward link power control instruction is transmitted on a forward link common channel.

32. (New) The method of claim 13, wherein the forward link power control instruction was received on a forward link common channel.

33. (New) The method of claim 13, wherein the link quality estimation is generated based on a received power level of the forward link power control instruction.

34. (New) The method of claim 17, wherein the determination comprises extracting the reverse link power control instruction from a signal received on the reverse link

35. (New) The method of claim 17, further comprising transmitting the forward link power control instruction on the forward link.

36. (New) The method of claim 35, wherein the forward link power control instruction is transmitted on a forward link common channel.

37. (New) The apparatus of claim 19, wherein the forward link power control instruction was received on a forward link common channel.

38. (New) The apparatus of claim 19, wherein the means for generating a link quality estimation unit are for generating the link quality estimation based on a received power level of the forward link power control instruction.

39. (New) The apparatus of claim 23, wherein the reverse link power control instruction is extracted from a signal received on the reverse link.

40. (New) The apparatus of claim 23, further comprising means for transmitting the forward link power control instruction on the forward link.

41. (New) The apparatus of claim 23, wherein the forward link power control instruction is transmitted on a forward link common channel.

42. (New) A remote station apparatus, comprising:

a link quality estimation unit operative to generate a link quality estimation in response to a forward link power control instruction received on a forward link;

a power control unit coupled to the link quality estimation unit, the power control unit operative to generate a reverse link power control instruction in response to the link quality estimation; and

one or more antennas configured to receive the forward link power control instruction on the forward link,

wherein the reverse link power control instruction includes one or more commands configured to adjust a transmit power of the forward link at a base station.

43. (New) A base station apparatus, comprising:

a determination unit operative to determine a reverse link power control instruction received on a reverse link for base station transmission on a forward link;

an adjustment unit coupled to the determination unit, the adjustment unit operative to adjust a transmission power level of a forward link power control instruction based on the reverse link power control instruction; and

one or more antennas configured to receive the reverse link power control instruction on the reverse link.